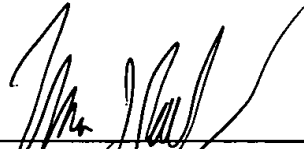


DISCUSSION

The foregoing Amendment clarifies information in the previously submitted and accepted claim of priority. No new matter has been introduced by the amendment.

Respectfully submitted,



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**MARKED-UP VERSION SHOWING SPECIFICATION AND CLAIM
CHANGES MADE**

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In the specification:

Please delete the second paragraph on page 1, starting with "This application claims.." and ending with "...incorporated by reference." and replace with the following:

This application claims benefit of and is a continuation of co-pending U.S. Patent Application Serial No. 09/356,384 filed July 16, 1999, entitled "Baseband Signal Converter for a Wideband Impulse Radio Receiver" which is hereby incorporated by reference.



Application No. 10/055,007

CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this Preliminary Amendment, including a certificate of first class mailing, and a self addressed post card are being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Box Non-Fee Amendment
Assistant Commissioner for Patents
Washington, DC 20231

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Signature

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Date